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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/944,929

DATE: 01/07/2002  
TIME: 16:27:35

Input Set : N:\Crf3\RULE60\09944929.raw  
Output Set: N:\CRF3\01072002\I944929.raw

1 <110> APPLICANT: Baker, Kevin  
 2 Botstein, David  
 3 Eaton, Dan  
 4 Ferrara, Napoleone  
 5 Filvaroff, Ellen  
 6 Gerritsen, Mary  
 7 Goddard, Audrey  
 8 Godowski, Paul  
 9 Grimaldi, Christopher  
 10 Gurney, Austin  
 11 Hillan, Kenneth  
 12 Kljavin, Ivar  
 13 Napier, Mary  
 14 Roy, Margaret  
 15 Tumas, Daniel  
 16 Wood, William  
 17 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ACIDS ENCODING THE SAME  
 18  
 19 <130> FILE REFERENCE: P2548P1C1  
 20 <140> CURRENT APPLICATION NUMBER: 09/944,929  
 21 <141> CURRENT FILING DATE: 2001-08-31  
 22 <150> PRIOR APPLICATION NUMBER: 09/866,028  
 23 <151> PRIOR FILING DATE: 2001-05-25  
 27 <160> NUMBER OF SEQ ID NOS: 120  
 29 <210> SEQ ID NO: 1  
 30 <211> LENGTH: 2454  
 31 <212> TYPE: DNA  
 32 <213> ORGANISM: Homo Sapien  
 33 <400> SEQUENCE: 1  
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 35 caccaggact gtgttgaagg gtgtttttt tcttttaat gtaataccctc 100  
 36 ctcatctttt ctctttacac agtgtcttag aacatttaca ttatagataa 150  
 37 gtagtacatg gtggataact tctacttttta ggaggactac tctcttctga 200  
 38 cagtcttaga ctggcttct acactaagac accatgaagg agtatgtgct 250  
 39 ccttattttc ctggctttgt gctctgccaa acccttctt agcccttcaac 300  
 40 acatcgact gaagaatatg atgctgaagg atatggaaga cacagatgat 350  
 41 gatgtatgat atgatgtatgat tgatgtatgat gatgaggaca actctctttt 400  
 42 tccaaacaaga gagccaagaa gccatttttt tccatttgat ctgtttccaa 450  
 43 tgtgtccatt tggatgtcag tgctattcac gagttgtaca ttgctcagat 500  
 44 ttaggtttaa cctcagtcac aaccaacatt ccatttgata ctcgaatgtct 550  
 45 ttagtctcaa aacaataaaaa ttaagggaaat caaagaaaaat gatttaaag 600  
 46 gactcacttc actttatggt ctgatccctga acaacaacaa gctaacgaag 650  
 47 attcacccaa aaggctttct aaccacaaaag aagttgcgaa ggctgtatct 700  
 48 gtcaccaat caactaagtg aaataccact taatctccc aaatcattag 750  
 49 cagaactcag aattcatgaa aataaagttt agaaaataca aaaggacaca 800  
 50 ttcaaaggaa tgaatgtttt acacgtttt gaaatgagtg caaacccctt 850  
 51 tgataataat gggatagagc caggggcatt tgaaggggtg acgggttcc 900

ENTERED

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102	Gly	Leu	Thr	Ser	Val	Pro	Thr	Asn	Ile	Pro	Phe	Asp	Thr	Arg	Met
103															105
104															120
105															135
106															150
107															165
108															180
109															195
110															210
111															225
112															240
113															255
114															270
115															285
116															300
117															315
118															330
119															345
120															360
121															375
122															390
123															405
124															420
125															435
126															450
127															465
128															480
129															495
130															510
131															525
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133															555
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141															675
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144	<212>	TYPE:	DNA												
145	<213>	ORGANISM:	Artificial Sequence												
146	<220>	FEATURE:													
147	<223>	OTHER INFORMATION:	Synthetic Oligonucleotide Probe												
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149			ggaaatgagt gcaaaccctc	20											
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151	<211>	LENGTH:	24												

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153 <212> TYPE: DNA
154 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
157 <400> SEQUENCE: 4
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159 <210> SEQ ID NO: 5
160 <211> LENGTH: 50
161 <212> TYPE: DNA
162 <213> ORGANISM: Artificial Sequence
163 <220> FEATURE:
164 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
165 <400> SEQUENCE: 5
166     gggtgacgtt gttccatatac agaattgcag aagcaaaact gacctcagg 50
167 <210> SEQ ID NO: 6
168 <211> LENGTH: 3441
169 <212> TYPE: DNA
170 <213> ORGANISM: Homo Sapien
171 <400> SEQUENCE: 6
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173     ctccgccttc cgcactcgcg cttccctccc tccggccgct cccgcgcctc 100
174     cttccctccc tcctccccag ctgtcccggt cgctcatgc cgagcctccc 150
175     ggccccggcg gcccccgctgc tgctctcggt gctgtctgtc ctccgctccc 200
176     ggccggcccg cgccggccgc ccagagcccc ccgtgtgtcc catccgttct 250
177     gagaaggagc cgctgcccgt tcggggagcg gcaggtgtca cttcggccgg 300
178     gaagggtctat gccttggacg agacgtggca cccgaccta gggcagccat 350
179     tcgggggtat ggcgtgcgtg ctgtgcgcct gcgaggcgcc tcagtggggt 400
180     cgccgtacca gggccctgg cagggtcagc tgcaagaaca tcaaaccaga 450
181     gtgcccacc cccgcctgtg ggcagccgcg ccagctgcgc ggacactgt 500
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183     ctgtccttcg agtatccgcg ggaccggag catcgcgtt atagcggact 600
184     cggggagcca ggcgtgagg agcggggcccg tggtagccg cacacggact 650
185     tcgtggcgct gctgacagagg ccgagggtgc aggccgtggc acgagccgca 700
186     gtatcgtgc tgccgtctag cctccgcctc tctatcttc acaggcggtc 750
187     ggaccggccct accaggatcc gcttctcaga ctccaatggc agtgtccgt 800
188     ttgagcaccc tgcagccccc acccaagatg gcctggctcg tgggggtgtgg 850
189     cgggcagtgc ctcgggtgtc tctgcggctc ctttagggcag aacagctgca 900
190     tggggactt gtgacactca ctcacccttc agggggaggc tgggggcctc 950
191     tcatccggca cccggccctg gctgcagaga ccttcagtgc catcctgact 1000
192     ctagaaggcc ccccacagca gggcgttaggg ggcacatcaccc tgctcactct 1050
193     cagtgcacaca gaggactctc tgcattttt gctgctcttc cgaggggtgc 1100
194     tggAACCCAG gagtggggga ctaaccagg ttcccttgag gctccagatt 1150
195     ctacaccagg ggcagactact gcgagaactt caggccaatg tctcagccca 1200
196     ggaaccaggc ttgtgtgagg tgctgccc aa cctgacagtgc caggagatgg 1250
197     actggctgtt gctgggggag ctgcagatgg ccctggagtg ggcaggcagg 1300
198     ccagggtgc gcatcgtgg acacattgt gcacgaga gctgcgacgt 1350
199     cctgc当地 gtcctttgtg gggctgtatgc cctgatccca gtccagacgg 1400
200     gtgctggcg ctcagccagg ctcacgtgc taggaaatgg ctccctgatc 1450
201     tatcagggtgc aagtggtagg gacaaggcgt gaggtggtagg ccatgacact 1500
202
203

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204 ggagaccaag cctcagcgga gggatcagcg cactgtccctg tgccacatgg 1550  
 205 ctggactcca gccaggagga cacacggccg tgggtatctg ccctgggctg 1600  
 206 ggtgcggag gggctcatat gctgctgcag aatgagctct tcctgaacgt 1650  
 207 gggcaccaag gacttcccag acggagagct tcgggggcac gtggctgcc 1700  
 208 tgccctactg tggcatagc gccccatcg acacgctgc cgtgccccta 1750  
 209 gcaggagccc tggtgtaacc ccctgtgaag agccaaagcg cagggcacgc 1800  
 210 ctggcttccc ttggataccc actgtcacct gcactatgaa gtgtgtctgg 1850  
 211 ctgggcttgg tggctcagaa caaggcactg tcactgccc cctccttggg 1900  
 212 ctcctggaa cgccaggccc tcggcggctg ctgaagggat tctatggctc 1950  
 213 agaggcccaag ggtgttgta aggacctgaa gcccgaactg ctgcggcacc 2000  
 214 tggcaaaagg catggcctcc ctgatgatca ccaccaaggg tagccccaga 2050  
 215 ggggagctcc gagggcaggt gcacatagcc aaccaatgtg aggttggcgg 2100  
 216 actgcgcctg gaggcggccg gggccgaggg ggtgcggcgt ctgggggctc 2150  
 217 cggatacagc ctctgctgcg cccctgtgg tgcctgtct cccggcccta 2200  
 218 gcgcccgcca aacctggtgg tcctgggggg ccccgagacc ccaacacatg 2250  
 219 ctcttcgag gggcagcgc gccccacgg ggctcgtgg gcgcggcaact 2300  
 220 acgaccgcgt ctgctcactc tgcacctgcc agagacgaac ggtgatctgt 2350  
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 224 gaccggagct ggcggggcage gggtaacgcgg tggcaccccg ttgtgcccc 2550  
 225 ctttggctta attaagtgtg ctgtctgcac ctgcaagggg ggcactggag 2600  
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 228 gcccacccc cagctggggg accccatgca ggctgatggg ccccggggct 2750  
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 233 ccagagacca gaactgtatcc agagctggag aaagaagccg aaggctctta 3000  
 234 gggagcagcc agagggccaa gtgaccaaga ggatggggcc tgagctggg 3050  
 235 aagggttggc atcaggacc ttcttgcatt ctctgtggg aagccagtg 3100  
 236 ccttgcctcc tctgtctgc ctctactccc acccccacta cctctggaa 3150  
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 238 cactccaaatg cctgcctgc caccctccgc ctctgtcctg gaagccccc 3250  
 239 cccttgcctc ctgtacataa tgcactggc ttgttggat ttttaattta 3300  
 240 tcttactca gcaccaaggg ccccccacac tccactcctg ctgcccctga 3350  
 241 gctgagcaga gtcattattg gagagtttg tatttattaa aacatttctt 3400  
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244 <210> SEQ ID NO: 7

245 <211> LENGTH: 954

246 <212> TYPE: PRT

247 <213> ORGANISM: Homo Sapien

248 <400> SEQUENCE: 7

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Leu	Leu	Leu	Leu	Gly	Ser	Arg	Pro	Ala	Arg	Gly	Ala	Gly	Pro	Glu
20								25						30
Pro	Pro	Val	Leu	Pro	Ile	Arg	Ser	Glu	Lys	Glu	Pro	Leu	Pro	Val

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